



## Department of Toxic Substances Control

5796 Corporate Avenue Cypress, California 90630



September 13, 2004

Mr. F. Andrew Piszkin **BRAC Environmental Coordinator** Base Realignment and Closure Marine Corps Air Station El Toro 7040 Trabuco Road Irvine, California 92618

APPROVAL FOR CLOSURE REPORT FOR TEMPORARY ACCUMULATION AREA (TAA) 605, FORMER MARINE CORPS AIR STATION (MCAS) EL TORO

Dear Mr. Piszkin:

The Department of Toxic Substances Control (DTSC) has reviewed the subject document dated November 14, 2003, prepared by Shaw Environmental Inc. for Naval Facilities Engineering Command. The closure report summarizes the results of additional soil samples collected at TAA 605 in March 2003. The report was submitted in response to DTSC comments regarding sampling data gap based on agreement reached during a site visit on February 12, 2003. Seven confirmation samples. including a duplicate, were collected from three hand auger boring locations at 18 and 36 inches below ground surface (bgs). The samples were analyzed for volatile organic compounds (VOCs), semivolatile organic compounds (SVOCs), total petroleum hydrocarbons (TPH) as gasoline, TPH as diesel, pesticides, and metals.

TAA 605 (also referenced as Solid Waste Management Unit (SWMU) 149 located northwest of Building 605) was identified as a hazardous waste storage area (HWSA) during the development of the Resource Conservation and Recovery Act Facility Assessment (RFA) prepared for El Toro. Former TAA 605 may have been used for storage of waste oil and hydraulic fluid. The unit is described as 12-feet by 12-feet concrete pad, with sump, metal roof, and berm, located in the northeast quadrant of the Station, northwest of Building 605

Based on the review, we agree with the Navy's recommended no further action for TAA 605. Also, the unit should be identified as "closed" and suitable for residential uses in the next Base Realignment Closure Business Plan update.

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If you have any question, please call me at (714) 484-5419.

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Sincerely,

Tayseer Mahmoud

Senior Hazardous Substances Engineer

Office of Military Facilities Southern California Branch

CC:

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cc: Ms. Content Arnold

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